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PATENT

**FACSIMILE TRANSMITTAL LETTER**

Attorney Docket No.	Serial No.
151P11706US01	10/698,348

MS: AF  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

TOTAL NO. OF PAGES: 19  
 Sent to Facsimile No.: 571-273-8300  
 Examiner Phone No.: 571-272-4733

In re Application of:	Micheal O. Madsen		
Serial No.:	10/698,348	Examiner:	Brian S. Szmal
Confirmation No.:	9656	Art Unit:	3736
Filed:	November 1, 2003		
For:	APPARATUS FOR DETERMINING A LOCATION IN A BODY USING A CATHETER AND METHOD OF USING SUCH CATHETER		
We are transmitting the following documents:			
Facsimile Transmittal Letter [1 page] Amendment under 37 CFR § 1.116 [18 pages]			

Please charge Deposit Account 50-0549 for any fees under 37 CFR §1.16 and §1.17 that may be required during the pendency of this application. This authorization includes the fee for any extension of time under 37 CFR §1.136(a) that may be necessary. To the extent any such extension should become necessary it is hereby requested.

Respectfully submitted,

Registration No. 28,052	Direct Dial 612-331-7405	
Date: November 29, 2006		William D. Bauer

United States Patent and Trademark Office

Customer No. 54228

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Date November 29, 2006	Printed Name April D. Kaplan

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**NOV 29 2006**

**PATENT  
Docket No.: 151-P-11706US01**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:  
Michael O. Madsen**

**Serial No.: 10/698,348**

**Group Art Unit: 3736**

**Filed: November 1, 2003**

**Examiner: Szmal, Brian**

**For: Apparatus for Determining a Location in a Body Using a Catheter and  
Method of Using Such Catheter**

**AMENDMENT UNDER 37 CFR § 1.116**

Box AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In response to an Office Action, MADE FINAL, mailed September 13, 2006, carrying a shortened statutory period of response which is set to expire December 13, 2006, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.

<b>Certificate of Facsimile Transmission</b>	
<p>Under 37 CFR 1.8, I hereby certify that this correspondence is being sent by facsimile to the telephone number below, addressed to MS: Amendment the Commissioner for Patents, Washington, D.C. 20231 on the below indicated date.</p>	
<p>To Facsimile Number 571-273-8300</p>	<p>Signature  April D. Kaplan</p>
<p>Date: <u>November 29, 2006</u></p>	